

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	Hooker-Jeffrey-D.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:04
L2	102	wash adj centrifuge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:05
L3	230	washing adj centrifuge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:05
L4	324	L2 or L3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:05
L5	4423	((422/128) or (422/129) or (422/256) or (422/260) or (554/169) or (528/179) or (528/180) or (528/194)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/11 10:06
L6	2154	(trans-esterificat\$) or (trans adj esterificat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:06
L7	23	L5 and L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:06
S1	1741	(trans-esterificat\$) or (trans adj esterificat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 11:12

EAST Search History

S2	1385	(fatty adj acid adj alkyl adj ester) or (fatty adj acid adj alkyl adj esters)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 11:20
S3	67048	(vegetable adj oil) or (vegetable adj oils) or (animal adj fats) or (animal adj fat)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 11:21
S4	238892	(sodium adj hydroxide) or (potassium adj hydroxide) or (sodium adj methoxide) or (potassium adj methoxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 11:22
S5	492229	(methanol) or (ethanol) or (propanol)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 11:23
S6	16348	((methanol) or (ethanol) or (propanol)) and ((sodium adj hydroxide) or (potassium adj hydroxide) or (sodium adj methoxide) or (potassium adj methoxide)) and ((vegetable adj oil) or (vegetable adj oils) or (animal adj fats) or (animal adj fat))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 11:24
S7	63	((((methanol) or (ethanol) or (propanol)) and ((sodium adj hydroxide) or (potassium adj hydroxide) or (sodium adj methoxide) or (potassium adj methoxide)) and ((vegetable adj oil) or (vegetable adj oils) or (animal adj fats) or (animal adj fat))) and ((fatty adj acid adj alkyl adj ester) or (fatty adj acid adj alkyl adj esters)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 11:24
S8	3	(((((methanol) or (ethanol) or (propanol)) and ((sodium adj hydroxide) or (potassium adj hydroxide) or (sodium adj methoxide) or (potassium adj methoxide)) and ((vegetable adj oil) or (vegetable adj oils) or (animal adj fats) or (animal adj fat))) and ((fatty adj acid adj alkyl adj ester) or (fatty adj acid adj alkyl adj esters))) and ((trans-esterificat\$) or (trans adj esterificat\$)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 11:24

EAST Search History

S9	4	((("5424466") or ("5849939")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/28 11:59
S10	247063	ultrasonic\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 12:00
S11	28	ultrasonic\$ and ((trans-esterificat\$) or (trans adj esterificat\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 12:01
S12	20691	(trans-esterificat\$) or (trans adj esterificat\$) or (transesterificat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 12:13
S14	816	(gravity seperator) and ((trans-esterificat\$) or (trans adj esterificat\$) or (transesterificat\$))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 12:13
S15	879306	inlet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 12:13
S16	1527455	chamber	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 12:13
S17	335392	chamber and inlet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 12:14
S18	49	(chamber and inlet) and ((gravity seperator) and ((trans-esterificat\$) or (trans adj esterificat\$) or (transesterificat\$)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 09:58

EAST Search History

S19	4	(((methanol) or (ethanol) or (propanol)) and ((sodium adj hydroxide) or (potassium adj hydroxide) or (sodium adj methoxide) or (potassium adj methoxide)) and ((vegetable adj oil) or (vegetable adj oils) or (animal adj fats) or (animal adj fat))) and ((trans-esterificat\$) or (trans adj esterificat\$))) and (gravity seperator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 12:21
S20	89	(((methanol) or (ethanol) or (propanol)) and ((sodium adj hydroxide) or (potassium adj hydroxide) or (sodium adj methoxide) or (potassium adj methoxide)) and ((vegetable adj oil) or (vegetable adj oils) or (animal adj fats) or (animal adj fat))) and ((trans-esterificat\$) or (trans adj esterificat\$)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 12:18
S21	3	((trans-esterificat\$) or (trans adj esterificat\$) or (transesterificat\$)) with (gravity seperator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 12:27
S23	3341	((422/128) or (422/129) or (422/256) or (422/260) or (554/169) or (528/179) or (528/180) or (528/194)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/07 09:51
S24	26	(((422/128) or (422/129) or (422/256) or (422/260) or (554/169) or (528/179) or (528/180) or (528/194)). CCLS.) and (((methanol) or (ethanol) or (propanol)) and ((sodium adj hydroxide) or (potassium adj hydroxide) or (sodium adj methoxide) or (potassium adj methoxide)) and ((vegetable adj oil) or (vegetable adj oils) or (animal adj fats) or (animal adj fat)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/28 12:38
S25	18561	separatory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 10:03

EAST Search History

S26	29	emulsion adj2 S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 10:03
S27	2	("4465819").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/05 10:10
S28	489737	emulsion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 10:11
S29	978288	tank	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 10:12
S30	2199321	reactor or reaction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 10:12
S31	114222	centrifuge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 10:13
S32	199	S25 and S31 and S29 and S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 10:13
S33	2030	(trans-esterificat\$) or (trans adj esterificat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/05 13:08

EAST Search History

S34	115	S32 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 09:50
S35	1	Hooker-Jeffrey-D.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 09:50
S36	1	Hooker-Jeffrey-D.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:04
S37	18966	separatory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 09:50
S38	500100	emulsion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 09:50
S39	995675	tank	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 09:50
S40	2243757	reactor or reaction	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 09:50
S41	116911	centrifuge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 09:50

EAST Search History

S42	203	S37 and S41 and S39 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 09:50
S43	118	S42 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 09:50
S44	4378	((422/128) or (422/129) or (422/256) or (422/260) or (554/169) or (528/179) or (528/180) or (528/194)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/01 16:43
S45	2098	(trans-esterificat\$) or (trans adj esterificat\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 09:51
S46	23	S44 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:06
S47	689	S37 and S38 and S39 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 09:53
S48	118	S47 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/07 09:53
S49	4420	((422/128) or (422/129) or (422/256) or (422/260) or (554/169) or (528/179) or (528/180) or (528/194)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/01 16:43

EAST Search History

S50	366050	((ultrasonic) or (ultra-sonic) or (ultra adj sonic) or (sono\$) or (cavitation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 16:46
S51	102	wash adj centrifuge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 16:47
S52	229	washing adj centrifuge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 16:53
S53	2743831	oil or oils or fuel or glyceride	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/01 16:54
S54	323	S51 or S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/11 10:05
S55	5	S53 and S54 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 09:58
S56	366383	((ultrasonic) or (ultra-sonic) or (ultra adj sonic) or (sono\$) or (cavitation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 09:58
S57	102	wash adj centrifuge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 09:58

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S58	230	washing adj centrifuge	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 09:58
S59	2745853	oil or oils or fuel or glyceride	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 09:58
S60	324	S57 or S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 09:58
S61	5	S59 and S60 and S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 09:59
S62	2	("5288619").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 11:12
S63	0	jacket and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 11:13
S64	1	(heat adj exchanger) and (S62)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 11:13
S65	1	(cooler or cooling) and (S62)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 11:15

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S66	54655	("236"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 15:08
S67	375196	humidity or humidi\$ or humid or moistur	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 15:09
S68	3075954	vehicle or automobile or car	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 15:09
S69	235291	deodori\$ or deodorant or odor or aroma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 15:09
S70	26	S69 and S68 and S67 and S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/05 15:10
S71	0	("fr-1099904-\$.did.").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 16:04